

## CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

**Employer Id :** E81141

**Participation :** CTR

**Employer :** WA State Dept. of Ecology

**Status :** Affected

**Worksite :** NW Region # 1

**Survey Type :** Online

**Street :** 3190 160th Ave Se

**Response Rate :** 95%

**Jurisdiction :** City of Bellevue

**Survey Date :** 4/11/2017

### Non-Drive Alone & One-Way VMT Rates at this Worksite

**Non-Drive Alone Rate :** 41.7%

**Drive Alone Rate :** 58.3%

**One-Way VMT per employee :** 11.9

**Average One-Way distance home to work :** 19.7

### Employees and Survey Response Information

**Reported Total Employees at Worksite:** 178

**Surveys Distributed :** 178

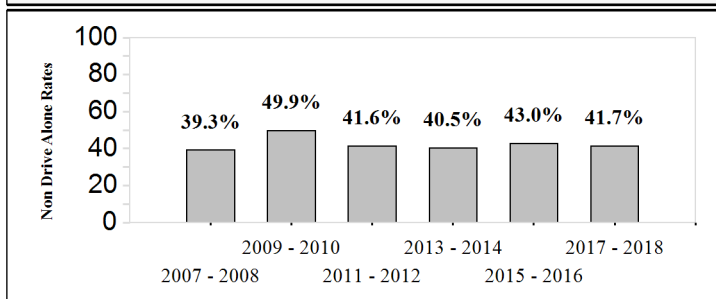
**Surveys Returned :** 169

**Surveys Returned by CTR Affected\* Employees :** 159

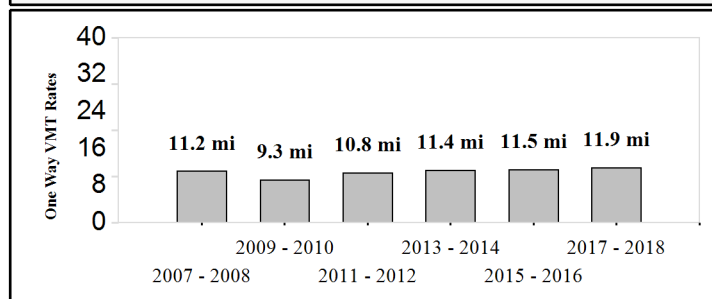
**Total Estimated CTR Affected Employees at Worksite :** 167

*\*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.*

#### Non Drive Alone Rates - ALL Employees



#### One Way VMT per Employee - ALL Employees



### Site History and Targets

### Annual Metric Tons CO2e Pounds CO2e

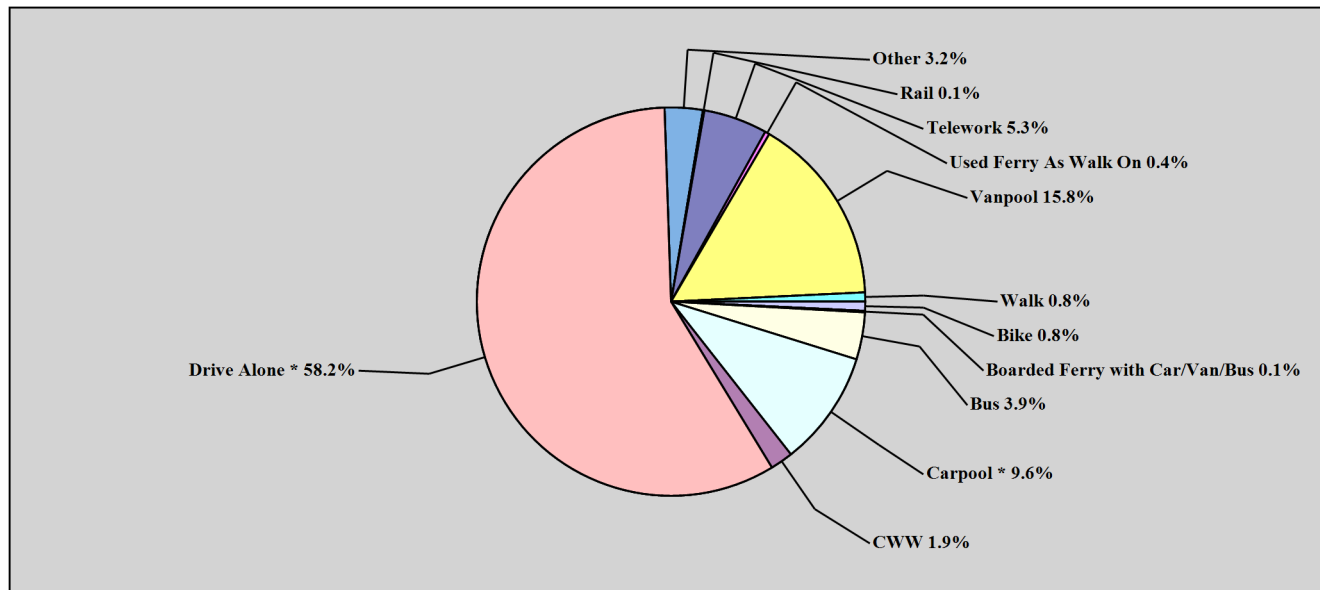
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	39.3%	39.3%	488	488	24.2	11.2	10.8
2009 - 2010	49.9%	50.2%	312	396	19.6	9.3	9.2
2011 - 2012	41.6%	41.0%	312	442	21.9	10.8	10.9
2013 - 2014	40.5%	40.9%	421	456	22.6	11.4	11.4
2015 - 2016	43.0%	44.1%	402	467	23.1	11.5	11.5
2017 - 2018	41.7%	42.3%	418	440	21.8	11.9	11.9
Target	45.7%				Target:	N/A	
% Point Change Target:	6.4				% Change Target:	N/A	
% Point Change from Baseline:	2.4				% Change from Baseline:	6.3%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

## Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



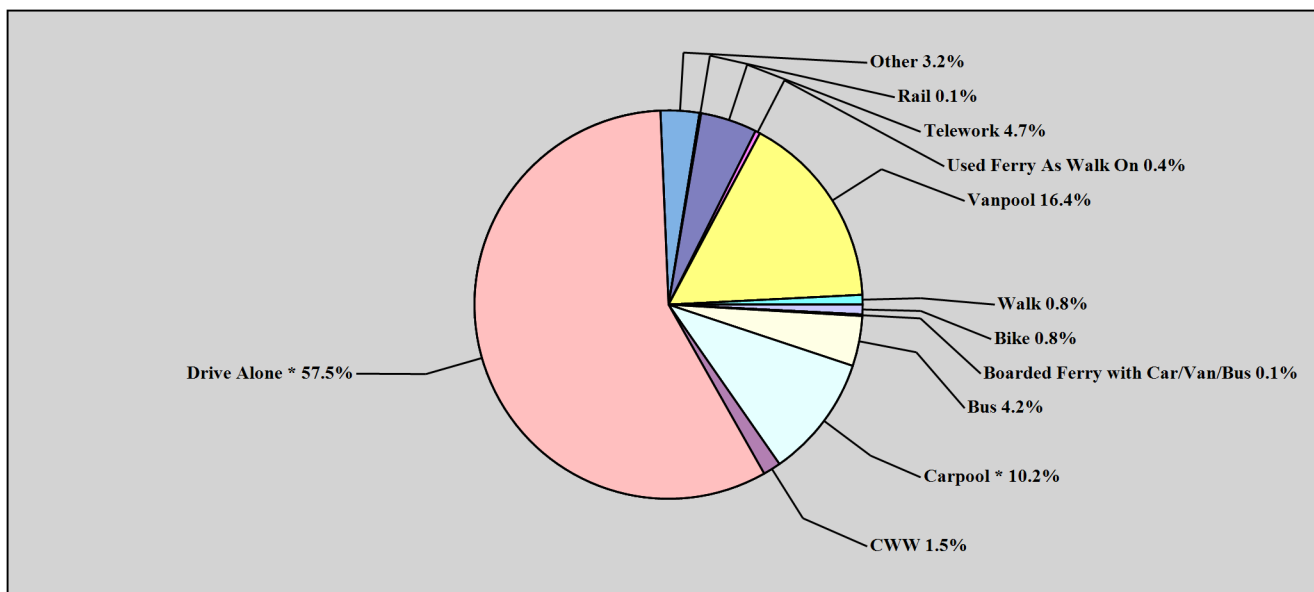
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	460	58.2%	56.8%	124	73.4%	75.7%
Carpool *	76	9.6%	8.5%	31	18.3%	16.4%
Vanpool	125	15.8%	15.2%	35	20.7%	20.9%
Bus	31	3.9%	4.8%	12	7.1%	8.5%
Rail	1	0.1%	0.1%	1	0.6%	0.6%
Bike	6	0.8%	2.0%	3	1.8%	4.5%
Walk	6	0.8%	0.4%	4	2.4%	0.6%
Telework	42	5.3%	7.0%	40	23.7%	28.8%
CWW	15	1.9%	3.1%	13	7.7%	12.4%
Boarded Ferry with Car/Van/Bus	1	0.1%	0.5%	1	0.6%	0.6%
Used Ferry As Walk On	3	0.4%	0.0%	1	0.6%	0.0%
Other	25	3.2%	1.6%	11	6.5%	3.4%

\* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

## Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	428	57.5%	55.6%	115	72.3%	74.9%
Carpool *	76	10.2%	8.9%	31	19.5%	17.4%
Vanpool	122	16.4%	15.8%	34	21.4%	22.2%
Bus	31	4.2%	5.0%	12	7.5%	9.0%
Rail	1	0.1%	0.1%	1	0.6%	0.6%
Bike	6	0.8%	2.1%	3	1.9%	4.8%
Walk	6	0.8%	0.4%	4	2.5%	0.6%
Telework	35	4.7%	6.6%	35	22.0%	28.1%
CWW	11	1.5%	3.3%	10	6.3%	13.2%
Boarded Ferry with Car/Van/Bus	1	0.1%	0.5%	1	0.6%	0.6%
Used Ferry As Walk On	3	0.4%	0.0%	1	0.6%	0.0%
Other	24	3.2%	1.6%	10	6.3%	3.6%

\* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

**Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:**

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
<b>0 Day</b>	62	37%	169	100%
<b>1 Days</b>	26	15%	107	63%
<b>2 Days</b>	19	11%	81	48%
<b>3 Days</b>	15	9%	62	37%
<b>4 Days</b>	17	10%	47	28%
<b>5 Days</b>	28	17%	30	18%
<b>6 or More Days</b>	2	1%	2	1%

**Count by Occupancy of Carpools and Vanpools**

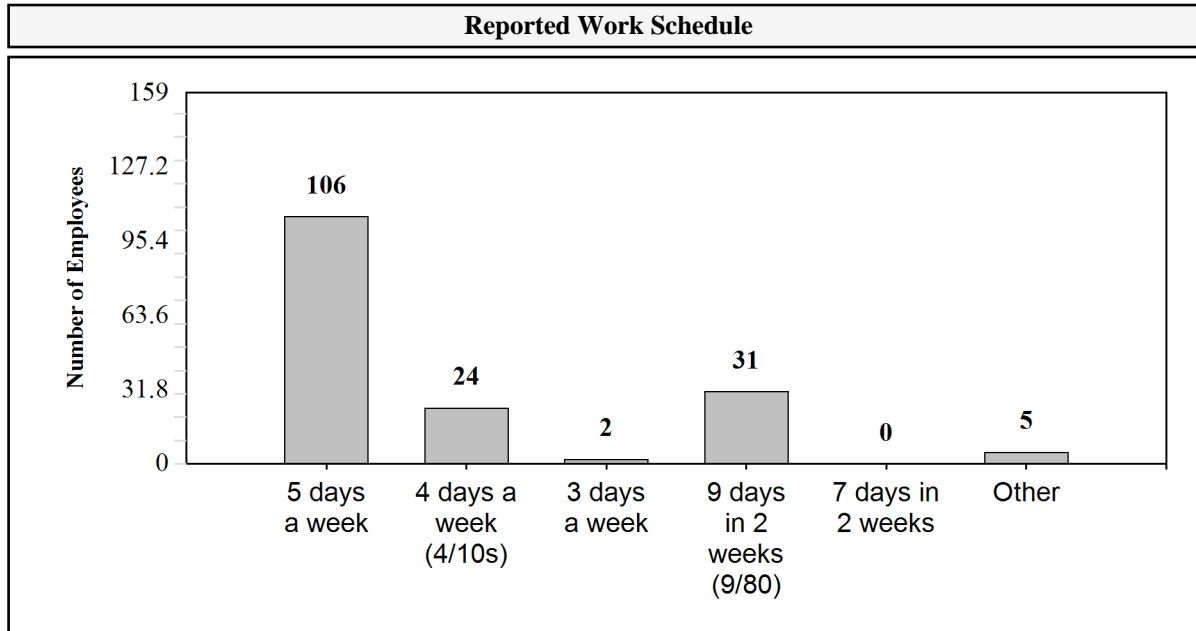
Q.4 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
<b>2*</b>	Carpool	53
<b>3</b>	Carpool	14
<b>4</b>	Carpool	2
<b>5</b>	Carpool	0
<b>&gt;5</b>	Carpool	6
<b>&lt;5</b>	Vanpool	64
<b>5</b>	Vanpool	27
<b>6</b>	Vanpool	21
<b>7</b>	Vanpool	10
<b>8</b>	Vanpool	3
<b>9</b>	Vanpool	0
<b>10</b>	Vanpool	0
<b>11</b>	Vanpool	0
<b>12</b>	Vanpool	0
<b>13</b>	Vanpool	0
<b>14</b>	Vanpool	0
<b>&gt;14</b>	Vanpool	0

\* Motorcycle-2 counted with Carpool-2 for this table.

## Reported Work Schedule - All Employees

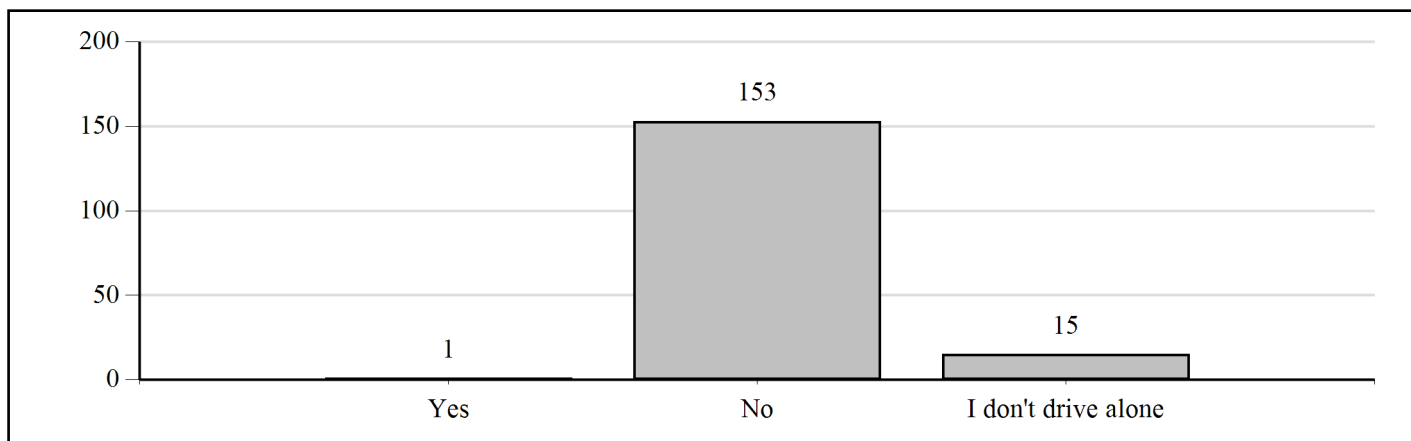
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	106	63.1%
4 days a week (4/10s)	24	14.3%
3 days a week	2	1.2%
9 days in 2 weeks (9/80)	31	18.5%
7 days in 2 weeks	0	0%
Other	5	3%

## Parking and Telework

**Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)**



**Q.10: How many days do you typically telework?**

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	0	0.0%
I don't telework	81	47.9%
Occasionally, on an as-needed basis	34	20.1%
1-2 days/month	11	6.5%
1 day/week	40	23.7%
2 days/week	3	1.8%
3 days/week	0	0.0%

## Reasons for driving alone to work/not driving alone to work

**Q11. When you do not drive alone to work, what are the three most important reasons?**

Question Text	# of Responses	% of Responses
Environmental and community benefits	75	18.8%
Free or subsidized bus, train, vanpool pass or fare benefit	72	18.0%
To save money	52	13.0%
To save time using the HOV lane	47	11.8%
Personal health or well-being	43	10.8%
I have the option of teleworking	41	10.3%
Other	24	6.0%
Financial incentives for carpooling, bicycling or walking.	22	5.5%
Driving myself is not an option	17	4.3%
Emergency ride home is provided	4	1.0%
Preferred/reserved carpool/vanpool parking is provided	2	0.5%
Cost of parking or lack of parking	1	0.3%
I receive a financial incentive for giving up my parking space	0	0.0%

**Q12. When you drive alone to work, what are the three most important reasons?**

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	114	28.7%
I like the convenience of having my car	80	20.2%
Family care or similar obligations	72	18.1%
Other	63	15.9%
My commute distance is too short	27	6.8%
Bicycling or walking isn't safe	26	6.5%
My job requires me to use my car for work	10	2.5%
I need more information on alternative modes	5	1.3%
There isn't any secure or covered bicycle parking	0	0.0%

## Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98006	10	5.92%	37	0	0	0	2	0	4	1	4	2	0	0	0
98144	9	5.33%	24	2	13	0	0	0	0	0	1	0	0	0	0
98045	6	3.55%	19	5	0	0	0	0	0	0	1	2	0	0	0
98008	5	2.96%	17	4	0	0	0	0	0	3	0	0	0	0	0
98034	5	2.96%	10	0	11	0	0	0	0	0	1	0	0	0	0
98058	5	2.96%	17	0	0	0	5	0	0	0	2	0	0	0	0
98059	5	2.96%	20	1	0	0	0	0	0	0	2	0	0	0	0
98074	5	2.96%	20	0	0	0	0	0	0	0	3	1	0	0	0
98075	5	2.96%	25	0	0	0	0	0	0	0	1	0	0	0	0
98118	5	2.96%	1	0	9	0	7	0	0	0	1	0	0	0	0
98004	4	2.37%	14	4	0	0	0	0	0	0	0	0	0	0	0
98117	4	2.37%	3	0	13	0	2	0	0	0	1	0	0	0	0
98122	4	2.37%	10	4	0	0	4	0	0	0	0	0	0	0	0
98272	4	2.37%	12	6	0	0	0	0	0	0	1	1	0	0	0
98007	3	1.78%	12	0	0	0	0	0	1	1	0	0	0	0	0
98029	3	1.78%	4	4	0	0	0	0	0	0	3	0	0	0	0
98033	3	1.78%	7	0	4	0	0	0	0	0	0	0	0	0	2
98065	3	1.78%	8	5	0	0	0	0	0	0	0	0	0	0	0
98087	3	1.78%	2	0	7	1	0	0	0	0	2	0	0	0	2
98103	3	1.78%	6	2	3	0	0	0	0	0	1	0	0	0	2
98125	3	1.78%	6	0	9	0	0	0	0	0	0	0	0	0	0
98133	3	1.78%	4	1	3	0	3	0	0	0	2	0	0	0	1
98155	3	1.78%	8	0	3	0	0	0	0	0	1	1	0	0	1
98002	2	1.18%	0	0	5	0	0	0	0	0	0	0	0	0	0
98011	2	1.18%	6	0	4	0	0	0	0	0	0	0	0	0	0
98012	2	1.18%	3	4	1	0	0	0	0	0	0	1	0	0	1





Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98021	2	1.18%	4	3	2	0	0	0	0	0	1	0	0	0	0
98024	2	1.18%	10	0	0	0	0	0	0	0	0	0	0	0	0
98026	2	1.18%	0	0	8	0	0	0	0	0	0	1	0	0	0
98027	2	1.18%	4	0	0	0	0	0	0	0	0	0	0	0	5
98050	2	1.18%	5	5	0	0	0	0	0	0	0	0	0	0	0
98056	2	1.18%	10	0	0	0	0	0	0	0	0	0	0	0	0
98105	2	1.18%	2	0	5	0	0	1	0	0	1	0	0	0	0
98107	2	1.18%	8	0	0	0	0	0	0	0	1	1	0	0	0
98115	2	1.18%	9	0	0	0	0	0	0	0	0	1	0	0	0
98296	2	1.18%	3	3	0	0	0	0	0	0	1	1	0	0	0
98405	2	1.18%	8	0	0	0	0	0	0	0	1	1	0	0	0
98501	2	1.18%	0	1	9	0	0	0	0	0	0	0	0	0	0
	1	0.59%	5	0	0	0	0	0	0	0	0	0	0	0	0
98001	1	0.59%	5	0	0	0	0	0	0	0	0	0	0	0	0
98003	1	0.59%	1	4	0	0	0	0	0	0	0	0	0	0	0
98019	1	0.59%	1	0	0	0	0	0	0	0	2	2	0	0	0
98023	1	0.59%	0	0	4	0	0	0	0	0	1	0	0	0	0
98036	1	0.59%	4	0	0	0	0	0	0	0	0	0	0	0	0
98037	1	0.59%	0	0	4	0	1	0	0	1	1	0	0	0	0
98038	1	0.59%	5	0	0	0	0	0	0	0	0	0	0	0	0
98040	1	0.59%	0	0	0	0	6	0	0	0	0	0	0	0	0
98043	1	0.59%	5	0	0	0	0	0	0	0	0	0	0	0	0
98052	1	0.59%	3	0	0	0	1	0	0	0	1	0	0	0	0
98057	1	0.59%	4	1	0	0	0	0	0	0	0	0	0	0	0
98070	1	0.59%	5	0	0	0	0	0	0	0	0	0	0	0	0
98072	1	0.59%	4	0	0	0	0	0	0	0	1	0	0	0	0
98077	1	0.59%	3	0	0	0	0	0	0	0	1	0	0	0	1
98092	1	0.59%	4	0	0	0	0	0	0	0	0	0	0	0	0
98102	1	0.59%	5	0	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98108	1	0.59%	0	0	0	0	0	0	0	0	0	0	0	0	5
98110	1	0.59%	5	0	0	0	0	0	0	0	0	0	1	0	0
98116	1	0.59%	2	1	0	0	0	0	0	0	0	0	0	0	1
98119	1	0.59%	3	0	0	0	0	0	1	0	1	0	0	0	0
98126	1	0.59%	4	0	0	0	0	0	0	0	0	0	0	0	0
98146	1	0.59%	5	0	0	0	0	0	0	0	0	0	0	0	0
98198	1	0.59%	5	0	0	0	0	0	0	0	0	0	0	0	0
98203	1	0.59%	5	0	0	0	0	0	0	0	0	0	0	0	0
98275	1	0.59%	0	0	4	0	0	0	0	0	1	0	0	0	0
98277	1	0.59%	5	0	0	0	0	0	0	0	0	0	0	0	0
98338	1	0.59%	1	3	0	0	0	0	0	0	0	0	0	0	0
98340	1	0.59%	0	0	0	0	0	0	0	0	0	0	0	0	4
98370	1	0.59%	2	0	0	0	0	0	0	0	0	0	0	3	0
98373	1	0.59%	0	4	0	0	0	0	0	0	0	0	0	0	0
98386	1	0.59%	0	0	0	5	0	0	0	0	0	0	0	0	0
98391	1	0.59%	0	5	0	0	0	0	0	0	0	0	0	0	0
98422	1	0.59%	0	0	4	0	0	0	0	0	1	0	0	0	0
98499	1	0.59%	4	0	0	0	0	0	0	0	0	0	0	0	0
98513	1	0.59%	2	3	0	0	0	0	0	0	0	0	0	0	0